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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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| Attorney Doo | cket No. | 826.1677/JDH |
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|              |          |              |

First Named Inventor or Application Identifier:

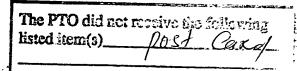
Yumiko NAKANO, et al.

Express Mail Label No.



|  | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   | ADDRESS TO:          | Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231 |  |  |  |  |
|--|---|----------------------|--|--|--|--|--|
| 1. [X]   | Fee Transmittal Form  |                      | ,  |  |  |  |  |
| 2. [X]   | Specification, Claims & Abstract [ Total Pages: <u>56</u> ]   |                      |  |  |  |  |  |
| 3. [X]   | Drawing(s) (35 USC 113) [ Total Sheets: 19]   |                      | ٠,   |  |  |  |  |
| 4. [X]   | 4. [X] Oath or Declaration [Total Pages: 4] a. [X] Newly executed (original or copy)  |                      |  |  |  |  |  |
| 5. [ ]   | Applicant claims small entity status.   |                      |  |  |  |  |  |
| 6. []  | 6. [ ] Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |                      |  |  |  |  |  |
| 7. []  | Microfiche Computer Program (Appendix)  |                      |  |  |  |  |  |
| 8. []  | 8. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [ ] Computer Readable Copy b. [ ] Paper Copy (identical to computer copy) c. [ ] Statement verifying identity of above copies   |                      |  |  |  |  |  |
|  | ACCOMPANYING AP   | PLICATION PAR        | RTS  |  |  |  |  |
| 9. [X]   | Assignment Papers (cover sheet & document(s))   |                      |  |  |  |  |  |
| 10. []   | 37 CFR 3.73(b) Statement (when there is an assignee)  | [ ] Power of Attorn  | ey   |  |  |  |  |
| 11. [ ]  | English Translation Document (if applicable)  |                      |  |  |  |  |  |
| 12. [X ]   | Information Disclosure Statement (IDS)/PTO-1449[X ] Copi  | es of IDS Citations  | (1)  |  |  |  |  |
| 13. [ ]  | Preliminary Amendment   |                      | •  |  |  |  |  |
| 14. [X]  | Return Receipt Postcard (MPEP 503) (Should be specifically  | / itemized)          |  |  |  |  |  |
| 15. [X]  | 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)   |                      |  |  |  |  |  |
| 16. [ ]  | Other:  |                      |  |  |  |  |  |
| 17. If a   | CONTINUING APPLICATION, check appropriate box a   | and supply the requi | site information:  |  |  |  |  |
| [ ] Continuation [ ] Divisional [ ] Continuation-in-part (CIP) of prior application No:/ |   |                      |  |  |  |  |  |
| 18. CO   | 18. CORRESPONDENCE ADDRESS  |                      |  |  |  |  |  |
|  |   |                      |  |  |  |  |  |

Staas & Halsey LLP



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PATENT TRADEMARK OFFICE

|  |                          |                                 |                                 |                      |                        |                                      |                       | S&H Form (10/00                        |
|--|--------------------------|---------------------------------|---------------------------------|----------------------|------------------------|--------------------------------------|-----------------------|--|
|  |                          |                                 |                                 | Attorney             | Docket No.             | 826.1677/JD                          | Н                     |  |
| NEW APPLICATION FEE TRANSMITTAL  |                          | Application Number              |                                 | To be assign         | To be assigned         |                                      |                       |  |
|  |                          |                                 |                                 | Filing D             | ate                    | February 20,                         | 2001                  |  |
| AMOUNT EN  | CLOSED                   | \$1230.00                       |                                 | First Na             | First Named Inventor Y |                                      | KANO,                 | et al.                                 |
|  |                          | FEE                             | CALCUL                          | ATION                | (fees effective 10     | /01/00)                              | _                     |  |
| CLAIMS   | 1                        | (1) FOR                         | (2) NUMBE                       | R FILED              | (3) NUMBER EXT         | ra (4) R                             | ATE                   | (5) CALCULATIONS                       |
|  | TOTALC                   | CLAIMS                          | 18                              | - 20 =               | 0                      | X \$ 18.0                            | 0 =                   | \$ 0.00                                |
|  | INDEPEN                  | IDENT CLAIMS                    | 9                               | - 3 =                | 6                      | X \$ 80.0                            | 0 =                   | 480.00                                 |
| ,  | MULTIPI                  | LE DEPENDENT C                  | LAIMS (any n                    | umber; if app        | licable)               | + \$270.00                           | 0 =                   | `                                      |
| ·a   |                          |                                 |                                 |                      | BASIC                  | C FILING F                           | EE                    | 710.00                                 |
|  |                          |                                 |                                 |                      | Total of               | f above Calcular                     | tions =               | \$ 1190.00                             |
|  | Surcharg                 | ge for late filing f            | ee, Statemen                    | t or Power           | of Attorney (\$130     | .00)                                 |                       | +                                      |
|  | Reduction                | on by 50% for fil               | ing by small                    | entity (37 (         | CFR 1.9, 1.27 & 1      | .28).                                |                       | <u>-</u>                               |
|  |                          |                                 |                                 |                      | TOTAL                  | FILING F                             | EE =                  | \$ 1190.00                             |
| Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) |                          |                                 |                                 |                      | +                      |                                      |                       |  |
|  | Recorda                  | tion of Assignme                | nt (\$40.00; 37 CFR 1.21(h)(1)) |                      |                        | 40.00                                |                       |  |
|  |                          |                                 |                                 |                      | TOTA                   | AL FEES D                            | UE =                  | \$ 1230.00                             |
|  |                          |                                 | METH                            | OD OF I              | PAYMENT                |                                      |                       |  |
| [X] Check en   | nclosed as p             | ayment.                         |                                 |                      |                        |                                      |                       |  |
| [ ] Charge '   | TOTAL FE                 | ES DUE" to the                  | Deposit Ac                      | count No.,           | below.                 |                                      |                       |  |
| [] No payn   | nent is enclo            | sed and no char                 | ges to the D                    | eposit Acc           | ount are authoriz      | ed at this time.                     |                       |  |
|  |                          | (                               | GENERA                          | L AUTH               | ORIZATION              | ٧                                    |                       |  |
|  |                          | AMOUNT ENC                      |                                 |                      | t, the Commission      | ner is hereby au                     | uthorize              | d to credit any                        |
| Ι  | Deposit Acco             | ount No.                        | 19-3935                         |                      |                        |                                      |                       |  |
| Ι  | Deposit Acco             | ount Name                       | STAAS &                         | HALSEY               | LLP                    |                                      |                       |  |
| 1.16 (fili<br>applicati<br>1.53(b) a   | ng fees) or on(s) claimi | 37 CFR 1.17 (pring benefit here | rocessing fee<br>of pursuant t  | es) during to 35 USC | he prosecution of      | f this application nuations/division | on, inclu<br>onals/CI | Ps under 37 CFR                        |
| SUBMITTED  | BY: STA                  | AS & HALSI                      | E <b>Y</b> llp                  |                      |                        |                                      |                       |  |
| Typed Name   | James D                  | Halsey Jr.                      |                                 |                      |                        | Reg. No.                             | 22,72                 | 29                                     |
| Signature  2000 Staas & Hals   |                          |                                 |                                 |                      |                        | Date                                 |                       | 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |

Docket No. 826.1677/JDH

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| In re Patent A            | pplication of:               | ) |                                       | 884.   |
|---------------------------|------------------------------|---|---------------------------------------|--------|
| Yumiko NAK                | ANO, et al.                  | ) |                                       | 7/60   |
| Serial No · <del>Ti</del> | o be assigned 09/788 491     | ) | Group Art Unit: Unassigned 2175       | ρ̈́    |
| beriai ivo iv             | o be assigned o 11 7 80 7 11 | ) | Examiner: Unassigned Apel - Jalil , N | leveen |
| Filed: Februar            | y 20, 2001                   | ) | <i>i 1000 come ji</i>                 |        |
|                           |                              | ) |                                       |        |
| For: INFOR                | MATION SEARCHING             | ) |                                       |        |
| APPAF                     | RATUS AND METHOD             | ) |                                       |        |

## SUBMISSION OF CERTIFIED COPY OF PRIOR FOREIGN APPLICATION IN ACCORDANCE WITH THE REQUIREMENTS OF 37 C.F.R. §1.55

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. §1.55, the applicant submits herewith a certified copy of the following foreign application:

> Japanese Patent Application No. 2000-127320 Filed: April 27, 2000.

It is respectfully requested that the applicant be given the benefit of the foreign filing date as evidenced by the certified papers attached hereto, in accordance with the requirements of 35 U.S.C. §119.

Respectfully submitted,

& HALSEY LLP

Date: February 20, 2001

By:

ames D. Halsey, Jr. Registration No. 22,729

700 Eleventh Street, N.W. Suite 500 Washington, D.C. 20001 (202) 434-1500

## PATENT OFFICE JAPANESE GOVERNMENT



This is to certify that the annexed is a true copy of the following application as filed with this Office.

Date of Application: April 27, 2000

Application Number: Patent Application No. 2000-127320

Applicant(s): FUJITSU LIMITED

October 13, 2000

Commissioner,

Patent Office Kozo OIKAWA

Certificate No. 2000-3085181